## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
.5	62	(US-20070176954-\$ or US-	US-PGPUB:	OR	ON	2008/12/10
	1	20070085891-\$ or US-	USPAT; EPO;		1	10:21
		20070076039-\$ or US-	JPO: DERWENT			
		20070076038-\$ or US-				
		20070046923-\$ or US-				
		20060209114-\$ or US-				
		20060146085-\$ or US-				
		20060044380-\$ or US-				
		20050219279-\$ or US-				
		20050057597-\$ or US-				
		20040165023-\$ or US-				
		20040160467-\$ or US-				
		20040150686-\$ or US-				
		20040066426-\$ or US-				
		20040061767-\$ or US-				
		20030222932-\$ or US-				
		20030179256-\$ or US-				
		20030058295-\$ or US-				
		20030048326-\$ or US- 20030025922-\$ or US-				
		20030025922-\$ or US-				
		20020175966-\$ or US-				
		200201755629-\$ or US-				
		20020135029-\$ or US-				
		20020126171-\$ or US-				
		20020063871-\$).did. or				
		(US-20020044290-\$ or US-				
		20020008730-\$ or US-				
		20010040598-\$).did. or				
		(US-7417768-\$ or US-				
		6714748-\$ or US-6485134-				
		\$ or US-6464322-\$ or US-				
		6439684-\$ or US-6357850-				
		\$ or US-6137592-\$ or US-				
		6106095-\$ or US-6076915-				
	-	\$ or US-5831658-\$ or US-			i	
		5674019-\$ or US-5327252-				
		\$).did. or (EP-978390-\$ or				
		EP-791472-\$ or EP-				
		1447230-\$).did. or (JP-				
		2007176166-\$ or JP-				
		2006159726-\$ or JP-				
		2005007817-\$ or JP-				
		2002273956-\$).did. or (US- 20080252676-\$ or US-				
		20080252675-\$ or JP-				
		20050252675-\$ or JP-				
		2005330095-\$ or JP-				
		2005103981-\$ or JP-				
		2005103961-\$ of JP- 2005088467-\$ or JP-				
		2005086467-\$ of JP- 2004223748-\$ or JP-				
		2004017526-\$ or JP-	1			
		2003165251-\$ or JP-				

	***************************************	2003025555-\$ or JP- 2003011347-\$ or JP- 2001091238-\$ or JP- 07314788-\$ or EP- 1980407-\$).did.		***************************************	***************************************	***************************************
L6	25	5 and (new exchang\$4 chang\$4 replac\$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:21
L7	0	5 and (if when) with (new exchang\$4 chang\$4 replac \$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:41
L8	42	(US-20040135833.\$ or US- 20030048320-\$ or US- 20030058295-\$ or US- 20030058295-\$ or US- 20020130915-\$ or US- 20020130915-\$ or US- 20020130915-\$ or US- 20020130917-1-\$ or US- 20020063871-1-\$ or US- 20020063871-1-\$ or US- 200200138979-\$ or US- 200200138979-\$ or US- 200200138979-\$ or US- 20030013830-\$ or US- 200300125932-\$ or US- 200300125932-\$ or US- 20020175996-\$), did. or (US-7413276-\$ or US- 20020175996-\$), did. or (US-64157-\$ or US-6494568-\$ or US- 668362-\$ or US-674157-\$ or US-6494568-\$ or US- 668362-\$ or US-674157-\$ or US-6349458-\$ or US- 6767731-\$ or US-6940618-\$ or US- 6787731-\$ or US-6454474-\$ or US-6315382-\$ or US- 678614-\$ or US-64549684-\$ or US- 6786156-\$ or US-6390587-\$ or US-6076915-\$ or US- 6408156-\$ or US-6390587-\$ or US-66619209-\$ 0.576619-\$ or US-6619209-\$ 0.576	US-PGPUB; USPAT	OR	ON	2008/12/10
L9	0	8 and (if when) with (new exchang\$4 chang\$4 replac \$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:42
_10	0	8 and (if\$1 when\$1) with (new exchang\$4 chang\$4 replac\$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:42

L11	211	(if\$1 when\$1) with (new exchang\$4 chang\$4 replac \$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/12/10 10:42
L12	3	[("347"/\$.ccls. "400"/\$.ccls. "271"/\$.ccls.) and (if\$1 when\$1) with (new exchang\$4 chang\$4 replac \$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/12/10 10:42
L13	18495	pattern same (new exchang\$4 chang\$4 replac \$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:45
L14	42425	(pattern test patch) same (new exchang\$4 chang\$4 replac\$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:45
L15	1387	("347"/\$.ccls. "400"/\$.ccls. "271"/\$.ccls.) and (pattern test patch) same (new exchang\$4 chang\$4 replac \$4 load\$4) near4 (paper sheet medium substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:46
L16	249	("347"/\$.cots. "400"/\$.cots. "271"/\$.cots.) and (pattern test patch) same (new exchang\$4 chang\$4 replac \$4 load\$4) near4 (paper sheet medium substrate) and (paper sheet medium substrate) with (advance carry\$4 convey\$4) with (adjust\$4 correct\$4 fix\$4 registration amend\$4 align \$4 termedy)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 10:48
L17	1	("20010026293").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/10 11:45
L18	12	("4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4608577"   "4723129"   "4740796"   "5826133"   "6040923"   "6097497"   "6201255"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/10 11:45
L19	8	("6520614").URPN.	USPAT	OR	ON	2008/12/10 11:47

.20	387	["347"/\$.ccls, "400"/\$.ccls, "271"/\$.ccls, and (media paper sheet substrate) near3 (sensor detector photodetect\$4).ab. and (paper sheet medium substrate) with (advance carry\$4 convey\$4) with (adjust\$4 correct\$4 fix\$4 registration amend\$4 align \$4 remedy)	US-PCPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 11:54
L21	56	("347"/\$.cds. "400"/\$.cds. "271"/\$.cds.) and (media paper sheet substrate) near3 (sensor detector photodetect\$4) same (properties characteristics). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 12:07
L22	14	("347"/\$.cds. "400"/\$.cds. "271"/\$.cds.) and (media paper sheet substrate) near3 (sensor detector photodetect\$4) same (print \$4 record\$4) near3 (properties characteristics). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/10 12:59
S1	3	10/686772	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 13:36
S2	10	347/16.ccls. and cyan with pattern	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 13:42
S3	0	347/16.ccls. and (light adj magenta lm) with pattern	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 14:04
S4	70	347/16.ccls. and (color colour) with pattern	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 14:04
S5	26	347/16.ccls. and (color colour) with pattern same (sub adj scan\$4 feed\$4 convey\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 14:05
S6	96	347/16,19,104.ccls. and (color colour) with pattern same (sub adj scan\$4 feed \$4 convey\$4) with pattern	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 14:12
S7	145	347/16,19,104.ccls. and (test pattern) with (sub adj scan\$4 convey\$4 feed \$4) with (correct\$4 adjust \$4 registration)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 14:37

S8	148	347/16,19,104.ccls. and (test pattern) with (sub adj scan\$4 convey\$4 feed \$4) with (correct\$4 adjust \$4 registration improv\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 14:37
S9	16	347/16,19,104.ccls. and (sub adj scan\$4 convey\$4 feed\$4) with (correct\$4 adjust\$4 registration improv\$4).ti.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	ON	2008/12/03 14:42
S10	5	(("5384584") or ("4916638") or ("5940093") or ("6109722") or ("6960037")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/03 15:15
S11	56949	(media sheet paper substrate) near3 (advanc \$4 feed\$4 convey\$4) with (correct\$4 improv\$4 adjust \$4 regulat\$4 align\$4 fix fixing amend\$4 remedy)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 15:30
S12	6288	(media sheet paper substrate) near3 (advanc \$4 feed\$4 convey\$4) with (correct\$4 improv\$4 adjust \$4 regulat\$4 align\$4 fix fixing amend\$4 remedy). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 15:31
S13	615	"347"/\$.ccls. and (media sheet paper substrate) near3 (advanc\$4 feed\$4 convey\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 itx fixing amend \$4 remedy).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 15:34
S14	410	"400"/\$.ccls. and (media sheet paper substrate) near3 (advanc\$4 feed\$4 convey\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 15:34
S15	1983	"271"/\$.ccls. and (media sheet paper substrate) near3 (advanc\$4 feed\$4 convey\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 15:34

S16	2	"271"/\$.cols. and (media sheet paper substrate) near3 (advanc\$4 feed\$4 convey\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy) with pattern. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 15:34
S17	47	"347"/\$.cols. and (media sheet paper substrate) near3 (advanc\$4 feed\$4 convey\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy) with pattern. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/03 15:35
S18	2	("5801722"   "6074054"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 11:19
S19	0	("6764157").URPN.	USPAT	OR	ON	2008/12/04 11:20
S20	3	("5796414"   "5835108"   "6161914").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 11:20
S21	1	("5600350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/04 11:24
S22	79	("5600350").URPN.	USPAT	OR	ON	2008/12/04 11:37
S23	66	("20010004284"   "2001003839"   "2002003552"   "2002003552"   "2002003552"   "20020037191"   "20020063871"   "2002015897"   "2002018976"   "2002018976"   "20020130915"   "20020130915"   "20020136527"   "20030025922"   "20030025922"   "20030043250"   "20030043250"   "20030043250"   "2503068295"   "4533269"   "4734686"   "4916638"   "5250956"   "5416613"   "5462371"   "5563717"   "5598201"   "5563717"   "5598201"   "5732162"   "5804344"   "5813771"   "5892378"   "5813771"   "5892378"   "5813771"   "617740"   "6017160"   "6030066"   "6017160"   "6030066"   "601760"   "6137592"   "618344"   "617751"   "6158097"   "6137592"   "618348"   "617551"   "617800"   "6137592"	US-POPUB; USPAT; USOOR	OR	ON	2008/12/04

	***************************************	"6256474" "6290320"   "6312082"   "6312098"   "6331038"   "6345877"   "6357850"   "6357942"   "6364549"   "6371593"   "6390588"   "6404511"   "6412907"   "6428224"   "6454474"   "6459509"   "6494558"   "6538779"). PN.		***************************************	чининин на верей в	
S24	3	("2003/0058295").URPN.	USPAT	OR	ON	2008/12/04 11:38
S25	4	("2002/0037191").URPN.	USPAT	OR	ON	2008/12/04 11:57
S26	1	("6364549").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/04 11:58
S27	15	("4734868"   "4844317"   "4916638"   "5351068"   "5488396"   "5559414"   "5598201"   "5600350"   "5825378"   "6016207"   "6017114"   "6017160"   "6128037"   "6137592"   "6158344").PN.	US-PGPUB; USPAT; USOCR	OR	65	2008/12/04 11:59
S28	4	("4485982"   "4734868"   "4916638"   "5806430"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 12:03
S29	17	("6158344").URPN.	USPAT	OR	ON	2008/12/04 12:03
\$30	4	("4485982"   "4734868"   "4916638"   "5806430"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 12:07
S31	17	("6158344").URPN.	USPAT	OR	ON	2008/12/04 12:07
S32	26	347/16,101,104.ccls. and (chang\$4 exchang\$4 different) near4 (medium paper sheet substrate) same (feed convey\$4 advanc\$4 sub adj scan\$4) with pattern	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/05
S33	29	347/16,101,104.ccls. and (chang\$4 exchang\$4 different) near4 (medium paper sheet substrate) same (feed convey\$4 advanc\$4 sub adj scan\$4) with (pattern test)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/05 10:09

S34	35	(US-20040135833-\$ or US- 2003004820-\$ or US- 20030058295-\$ or US- 20030058295-\$ or US- 20020130915-\$ or US- 20020130915-\$ or US- 20020130917-\$ or US- 20020063871-\$ or US- 20020063871-\$ or US- 20020063871-\$ or US- 20020063875-\$ or US- 2005186-\$ or	US-PGPUB; USPAT	OR .	ON	2008/12/08
		E068362-\$ or US-6764157-\$ or US-6494558-\$ or US-500350-\$ or US-7391525-\$ or US-6364549-\$ or US-6158344-\$ or US-4916638-\$ or US-4734668-\$ or US-739731-\$ or US-6940618-\$ or US-6350884-\$ or US-645444-\$ or US-6350884-\$ or US-645444-\$ or US-6351582-\$ or US-635641-\$ or US-645678-\$ or US-645645-\$ or US-645678-\$ or US-645645-\$ or US-645678-\$ or US-645678-\$ or US-645915-\$ or US-657915-\$ or US-656784-\$), did.				
<b>S</b> 35	16	S34 and (average mean)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08 12:53
S36	57240	(media paper sheet substrate) near3 (convey \$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust \$4 regulat\$4 align\$4 fix fixing amend\$4 remedy alter)	US-PGPUB; USPAT; USOOR; EPO; JPO	MOR MINISTRATION OF THE PROPERTY OF THE PROPER	ON	2008/12/08 13:01
S37	8935	(media paper sheet substrate) near3 (convey \$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust \$4 regulat\$4 align\$4 fix fixing amend\$4 remedy alter) same (detect\$4 sens \$4) with (media paper sheet substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08
S38	953	(media paper sheet substrate) near3 (convey \$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust \$4 regulat\$4 align\$4 fix fixing amend\$4 remedy alter) same (detect\$4 sens \$4) with (media paper sheet substrate).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08 13:04

S39	103	"347"/\$.ccls. and (media paper sheet substrate) near3 (convey\$4 feed\$4 advanc\$4) with (correct\$4 advanc\$4) with (correct\$4 adjunt\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy alter) same (detect\$4 sens\$4) with (media paper sheet substrate).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08 13:05
S40	7	"347"/\$.cds. and (media paper sheet substrate) near3 (convey\$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 if iking amend \$4 remedy alter) same (detect\$4 sens\$4) with (media paper sheet substrate) with (type thickness).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08 13:08
S41	22	("4147339"   "4207579"   "4447317"   "460752"   "4682904"   "4821049"   "4843338"   "5080666"   "5086044"   "5270738"   "5276970"   "5342133"   "5245863"   "5393151"   "5419644"   "5513458"   "5593240"   "5802422"   "587315"   "5975380"   "5980051"   "5995802"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/08 13:09
S42	70	(media paper sheet substrate) near3 (convey \$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust \$4 regulat\$4 align\$4 fix fixing amend\$4 remedy alter) same (detect\$4 sens \$4) with (media paper sheet substrate) with (type thickness).clm.	US-POPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08
S43	1	("6718145").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/08 13:15
S44	1	("20020186979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/1 <b>2</b> /08 13:15

S45	62	(media paper sheet substrate) near3 (convey \$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust \$4 regulat\$4 align\$4 lix fixing amend\$4 remedy alter) same (detect\$4 sens \$4) with (media paper sheet substrate) with (different), clm.	US-POPUB; USPAT; USOCR; EPO; JPO	MOR	NON	2008/12/08 14:55
S46	6	("20020177918"   "20020178952"   "3915090"   "4553478"   "5384592"   "5802974"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/08 14:57
S47	33	"400"/\$.cds. and (media paper sheet substrate) near3 (convey\$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy alter) same (detect\$4 sens\$4) with (media paper sheet substrate) with (different)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08 15:00
S48	41	"400"/\$.cds. and (media paper sheet substrate) near3 (convey\$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy alter) same (detect\$4 sens\$4) with (media paper sheet substrate roll) with (different new exchang\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08 15:01
S49	82	"400"/\$.cds. and (media paper sheet substrate) near3 (convey\$4 feed\$4 advanc\$4) with (correct\$4 improv\$4 adjust\$4 regulat \$4 align\$4 fix fixing amend \$4 remedy alter) same (detect\$4 sens\$4) with (media paper sheet substrate roll) with (different new \$2chang\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/12/08 15:01

<sup>12/10/2008 2:04:33</sup> PM

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